Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 07 Apr 2023 until 23:59 on Saturday 08 Apr 2023

Forecast Issued on Thursday 06 Apr 2023 at 16:49 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Friday and over the weekend, but high for mostly dry weather. High for a return to changeable weather early next week.

Headline for Friday 07 Apr 2023: Dry with some brightness and light winds.

Mountain weather hazards on Friday 07 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Friday 07 Apr 2023

Weather: A cold start to the day with some mist and frost across the west. Then the rest of the day will be dry with variable cloud cover, cloudier skies most likely across the Angus and Aberdeenshire hills. Low cloud will become more extensive from the east through the evening.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Very good visibility with great air clarity, although areas of cloud between 750 and 1000 metres may affect the Angus and Aberdeenshire hills leading to navigational difficulties on the summits at times. Low cloud down to 200 metres will drift east and become more widespread in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 07 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/23 NW	20/26 N	15/20 N	10/14 NE	7/11 E	7/11 E	9/14 SE	11/14 SE	15/19 SE
900	11/15 NW	10/16 N	7/12 N	7/11 NE	6/10 E	6/10 E	9/13 SE	9/12 SE	9/14 SE
600	7/14 NW	5/12 NW	3/9 N	5/9 NE	6/10 E	6/10 E	8/13 SE	6/10 SE	5/10 SE
300	5/16 NW	3/12 NW	4/11 NW	4/9 N	5/10 E	6/11 E	7/13 E	4/9 E	4/8 E
Glen	4/13 W	4/10 W	3/9 W	3/7 NE	6/11 NE	7/12 E	7/13 E	4/8 E	4/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-9	-2/-10	-3/-9	-2/-7	0/-3	2/-1	1/-3	-0/-5	-1/-6
900	-0/-5	-1/-5	-1/-5	0/-3	3/0	4/2	3/-0	1/-2	1/-3
600	2/-1	1/-1	0/-1	3/1	6/4	7/6	6/3	3/1	3/0
300	3/1	1/-0	1/-0	6/5	9/8	10/8	7/5	5/3	4/2
Glen	2/1	2/-0	2/-0	7/6	10/8	10/8	8/6	5/3	5/3
Freezing Level*	800m	700m	700m	800m	900m	1000m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note low freezing level and cold temperatures at height.

Forecast for Saturday 08 Apr 2023
Weather: A lot of low cloud expected in the morning, thick enough to give a little drizzle or higher summit snow flurries. Cloud will disperse in the afternoon but may linger across the Angus and Aberdeenshire hills, although Lochnagar may be afforded some shelter. Cold summit winds.

Maximum wind: Southeasterly 15 mph, with gusts to 25 mph on the tops but nearer to 35 mph on the very highest tops across the southern Cairngorms

Chance of cloud-free hill tops above 800m: 50%, best chance across the Perthshire hills and Ochils in the afternoon

Low Cloud and visibility: Poor at first with widespread low cloud down to 400 to 700 metres, this mostly dispersing by afternoon good visibility with only small amounts of cloud. However cloud lingering across the north of the area with poor summit visibility leading to navigational difficulties.

Temperature: **Glens:** 2 rising to 12 Celsius
At 800m: Plus 5 Celsius
Freezing level: 1200 metres

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